Appl. No.: 10/805,977

Amendment Dated November 27, 2007

Reply to Office Action of September 28, 2007

## Amendments to the Specification:

Please replace the title of the invention at the top of page 1 with the following replacement title:

METHODS FOR TREATING LOWER URINARY TRACT DISORDERS USING α<sub>2</sub>δ SUBUNIT CALCIUM CHANNEL MODULATORS WITH SMOOTH MUSCLE MODULATORS

COMPOSITIONS OF α<sub>2</sub>δ SUBUNIT CALCIUM CHANNEL MODULATORS WITH ANTIMUSCARINICS (AS AMENDED)

Please replace the title of the invention at the top of page 134 with the following replacement title:

METHODS FOR TREATING LOWER URINARY TRACT DISORDERS USING α<sub>2</sub>δ SUBUNIT CALCIUM CHANNEL MODULATORS WITH SMOOTH MUSCLE MODULATORS

COMPOSITIONS OF α<sub>2</sub>δ SUBUNIT CALCIUM CHANNEL MODULATORS WITH ANTIMUSCARINICS (AS AMENDED)

Please replace the abstract on page 134 with the following replacement abstract:

A method is provided for using  $\alpha_2\delta$  subunit calcium channel modulators or other compounds that interact with the  $\alpha_2\delta$  calcium channel subunit in combination with one or more compounds with smooth muscle modulatory effects to treat and/or alleviate the symptoms associated with painful and non-painful lower urinary tract disorders in normal and spinal cord injured patients. According to the present invention,  $\alpha_2\delta$  subunit calcium channel modulators include GABA analogs (e.g. gabapentin and pregabalin), fused bicyclic or tricyclic amino acid analogs of gabapentin, and amino acid compounds. Compounds with smooth muscle modulatory effects include antimuscarinics,  $\beta$ 3 adrenergic agonists, spasmolytics, neurokinin receptor antagonists, bradykinin receptor antagonists, and nitric oxide donors.

Pharmaceutical compositions are provided comprising  $\alpha_2\delta$  subunit calcium channel modulators in combination with antimuscarinics in therapeutically effective amounts sufficient to treat a symptom of a lower urinary tract disorder. According to the present invention,  $\alpha_2\delta$ 

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subunit calcium channel modulators include GABA analogs such as gabapentin and pregabalin, and antimuscarinics include Oxybutynin, Tolterodine, Propiverine, and Solifenacin monohydrochloride.